

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060519\
 Data File : FG005108.D
 Signal(s) : FID1A.ch
 Acq On : 05 Jun 2019 17:08
 Operator : DD\AJ
 Sample : K3151-01 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 06 00:53:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.783	341572	2.846 ug/ml
Target Compounds			
4) N-TETRADECANE	8.376f	91341	0.636 ug/ml
7) N-EICOSANE	12.632f	35957	0.254 ug/ml
8) N-DOCOSANE	13.882	20788	0.150 ug/ml
10) N-TETRACOSANE	14.975	197000	1.454 ug/ml
11) N-HEXACOSANE	16.010	31128	0.237 ug/ml
12) N-OCTACOSANE	16.962	127969	1.007 ug/ml
13) N-TRIACONTANE	17.849	188688	1.501 ug/ml
14) N-DOTRIACONTANE	18.684	130841	1.092 ug/ml
15) N-TETRATRIACONTANE	19.467	81292	0.722 ug/ml
16) N-HEXATRIACONTANE	20.216	136544	1.287 ug/ml
17) N-OCTATRIACONTANE	20.974	141955	1.465 ug/ml
18) N-TETRACONTANE	21.933	51050	0.524 ug/ml

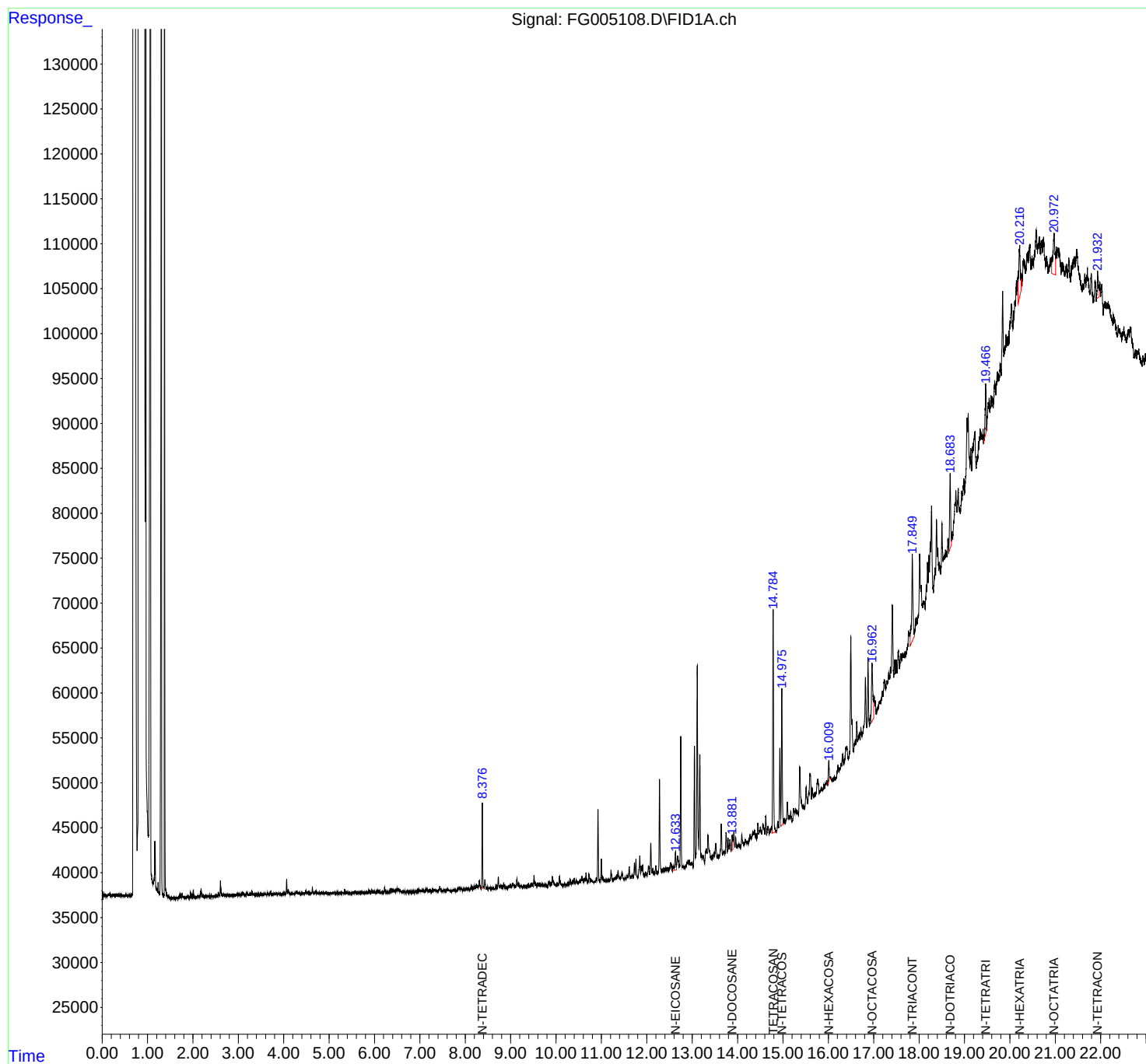
(f)=RT Delta > 1/2 Window

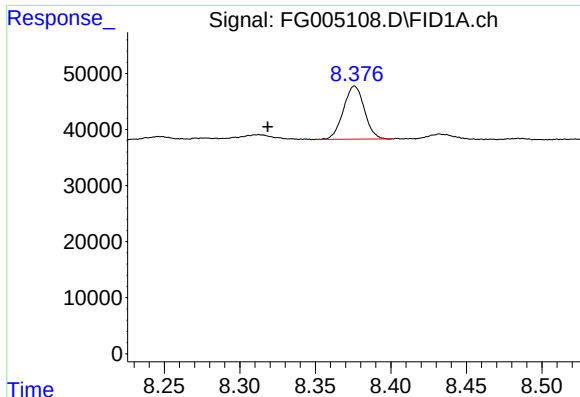
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060519\
Data File : FG005108.D
Signal(s) : FID1A.ch
Acq On : 05 Jun 2019 17:08
Operator : DD\AJ
Sample : K3151-01 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 06 00:53:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Quant Title :
QLast Update : Thu May 09 14:52:33 2019
Response via : Initial Calibration
Integrator: ChemStation

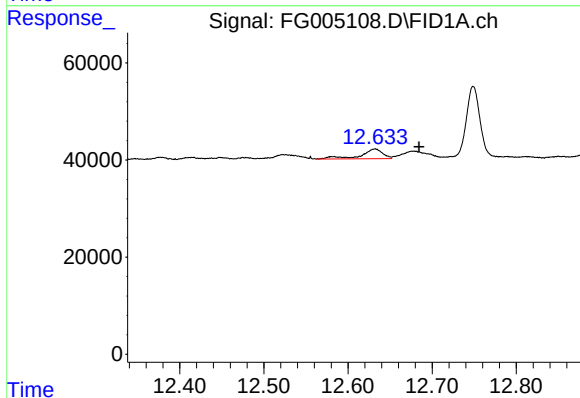
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





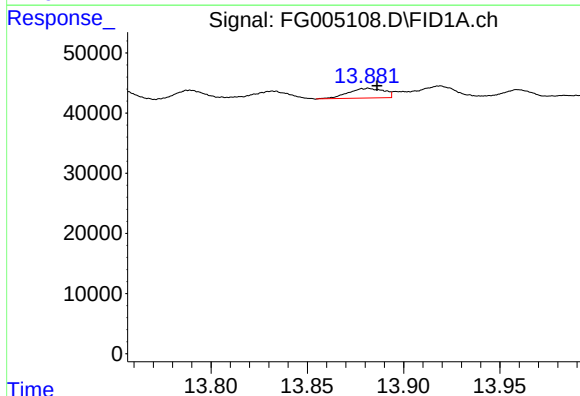
#4 N-TETRADECANE

R.T.: 8.376 min
Delta R.T.: 0.058 min
Response: 91341
Conc: 0.64 ug/ml



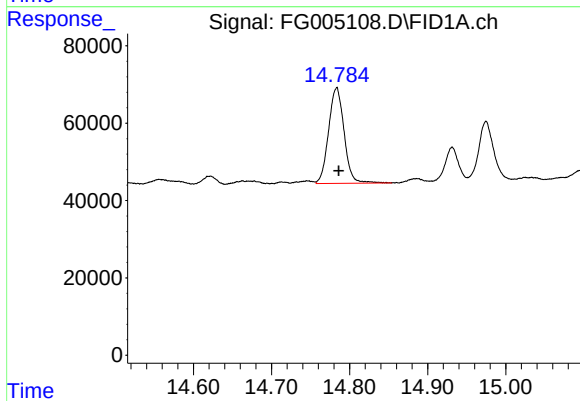
#7 N-EICOSANE

R.T.: 12.632 min
Delta R.T.: -0.053 min
Response: 35957
Conc: 0.25 ug/ml



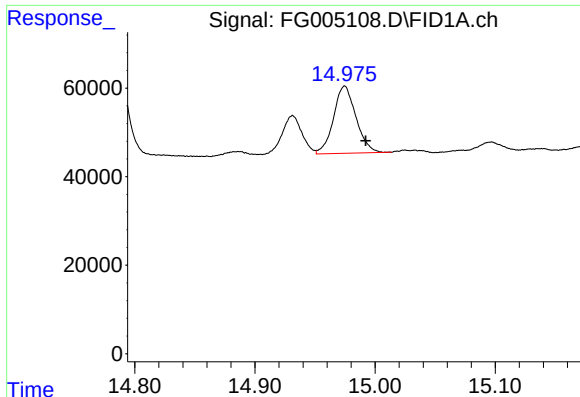
#8 N-DOCOSANE

R.T.: 13.882 min
Delta R.T.: -0.005 min
Response: 20788
Conc: 0.15 ug/ml



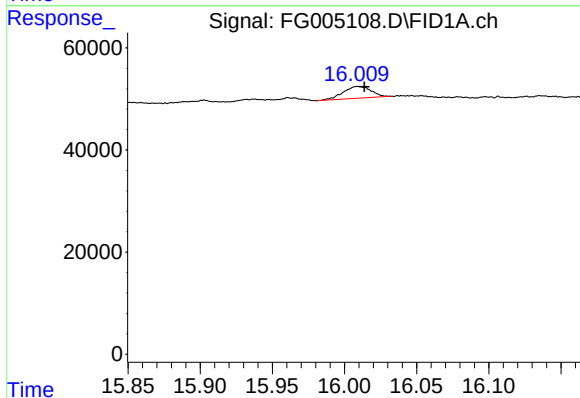
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.783 min
Delta R.T.: -0.003 min
Response: 341572
Conc: 2.85 ug/ml



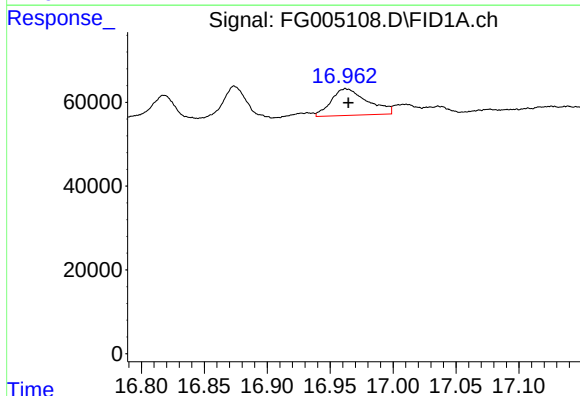
#10 N-TETRACOSANE

R.T.: 14.975 min
Delta R.T.: -0.018 min
Response: 197000
Conc: 1.45 ug/ml



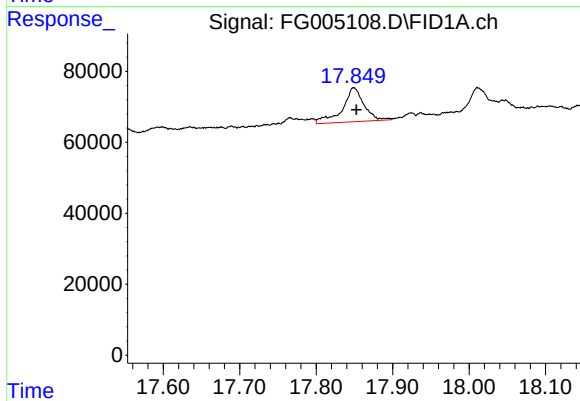
#11 N-HEXACOSANE

R.T.: 16.010 min
Delta R.T.: -0.004 min
Response: 31128
Conc: 0.24 ug/ml



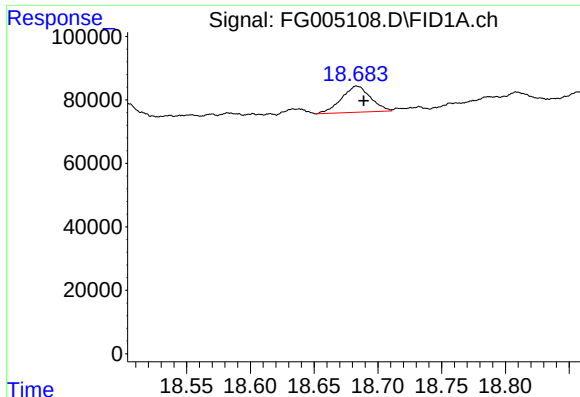
#12 N-OCTACOSANE

R.T.: 16.962 min
Delta R.T.: -0.002 min
Response: 127969
Conc: 1.01 ug/ml



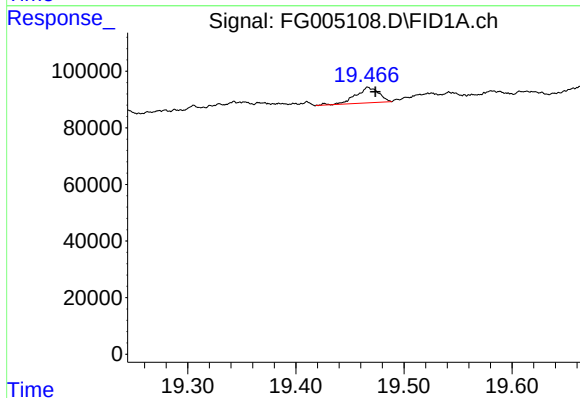
#13 N-TRIACONTANE

R.T.: 17.849 min
Delta R.T.: -0.004 min
Response: 188688
Conc: 1.50 ug/ml



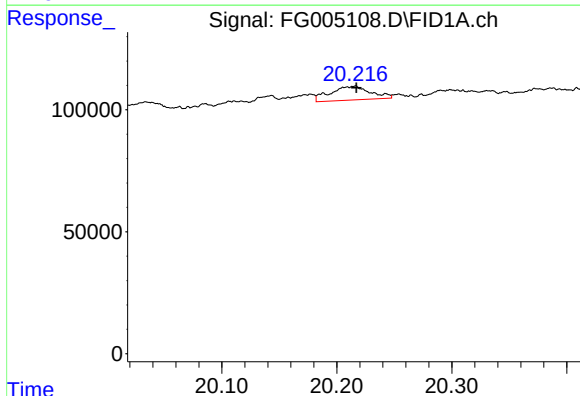
#14 N-DOTRIACONTANE

R.T.: 18.684 min
Delta R.T.: -0.005 min
Response: 130841
Conc: 1.09 ug/ml



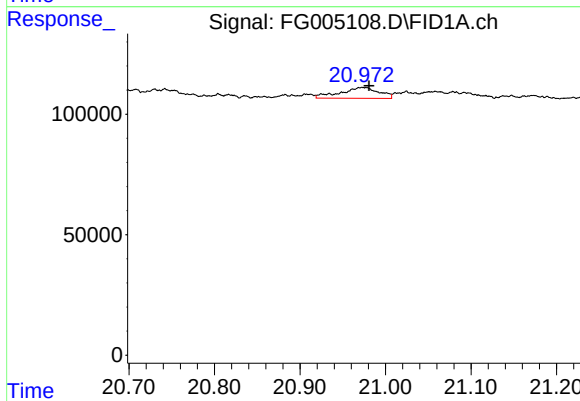
#15 N-TETRATRIACONTANE

R.T.: 19.467 min
Delta R.T.: -0.007 min
Response: 81292
Conc: 0.72 ug/ml



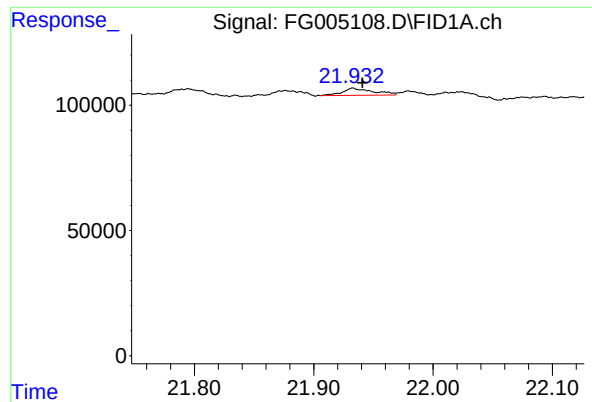
#16 N-HEXATRIACONTANE

R.T.: 20.216 min
Delta R.T.: -0.001 min
Response: 136544
Conc: 1.29 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.974 min
Delta R.T.: -0.007 min
Response: 141955
Conc: 1.46 ug/ml



#18 N-TETRACONTANE

R.T.: 21.933 min
Delta R.T.: -0.007 min
Response: 51050
Conc: 0.52 ug/ml